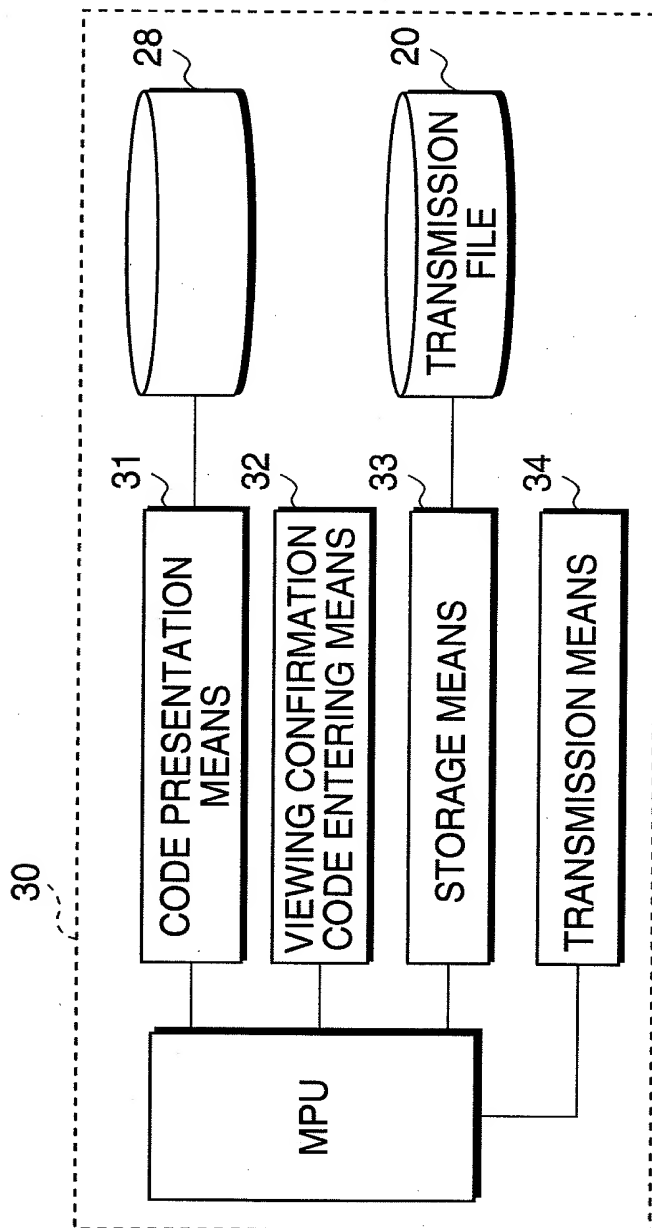


1/17

FIG.1



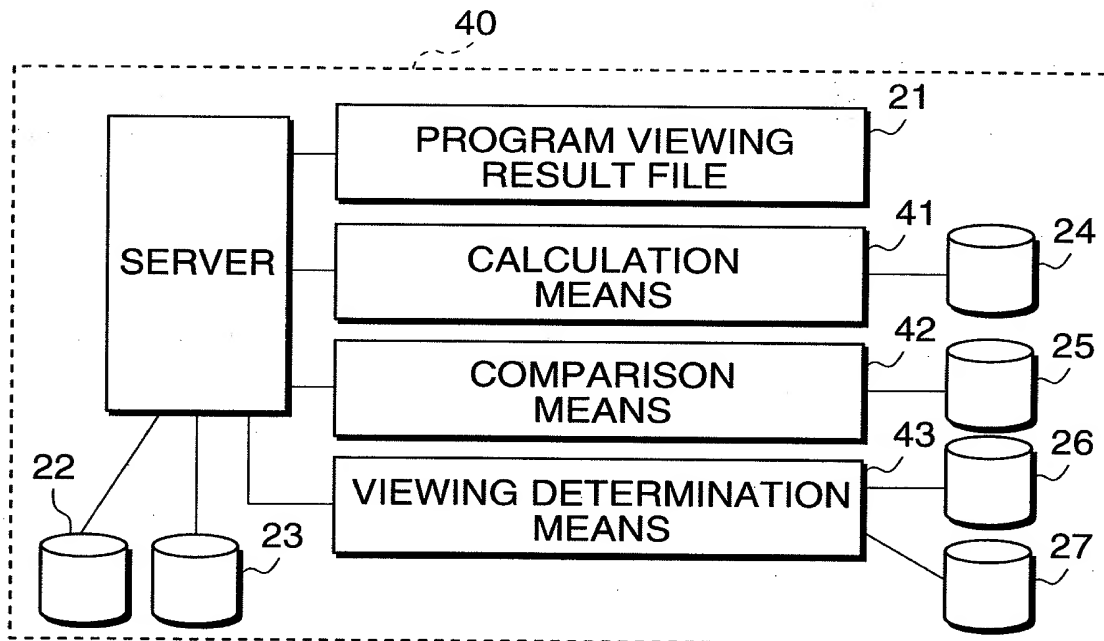
2/17

FIG.2

USABLE LETTER FILE

A, B, C, E, F, H, K, M, N, P, Q, R, S, W, X, Y, Z,
2, 3, 4, 5, 6, 7, 8, 9

FIG.3



3/17

FIG.4

USER INFORMATION DB

22

USER ID	PASSWORD	REGISTERED ID NO.

FIG.5(A)

23

PROGRAM ID	PROGRAM NAME

PROGRAM INFORMATION DB

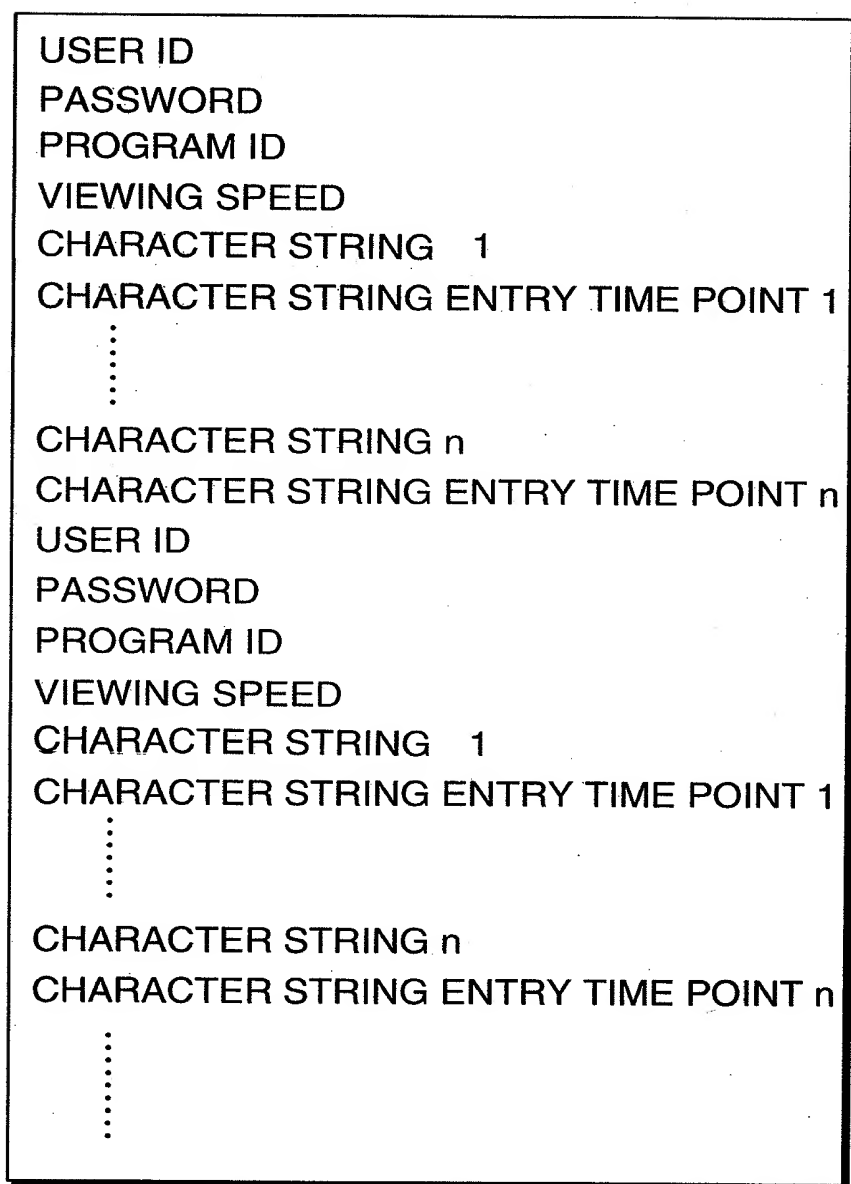
FIG.5(B)

SUBJECT ID	SUBJECT NAME	PROGRAM ID

SUBJECT INFORMATION DB

4/17

FIG.6



PROGRAM VIEWING RESULT FILE

5/17

FIG.7

24

CHARACTER STRING	INTERVAL

PROGRAM VIEWING ANALYSIS TABLE

FIG.8

25

PROGRAM ID	CHARACTER STRING	INTERVAL
A A A ⋮	X YZ B ⋮	0 315 933 ⋮
B B B B ⋮	K H PQ A ⋮	0 400 1015 523 ⋮

PROGRAM AUTHENTICATION PATTERN DB

6/17

FIG.9

26

USER ID	SUBJECT ID	PROGRAM ID	SCORE

EVALUATION TABLE FOR INDIVIDUAL
USERS AND PROGRAM

FIG.10(A)

27

USER ID	SUBJECT ID	PROGRAM ID	SCORE

AUDIOVISUAL AUTHENTICATION RESULT DB
FOR INDIVIDUAL USERS AND PROGRAMS

FIG.10(B)

51

USER ID	SUBJECT NAME	SCORE

AUDIOVISUAL AUTHENTICATION RESULT DB
FOR INDIVIDUAL USERS AND SUBJECTS

7/17

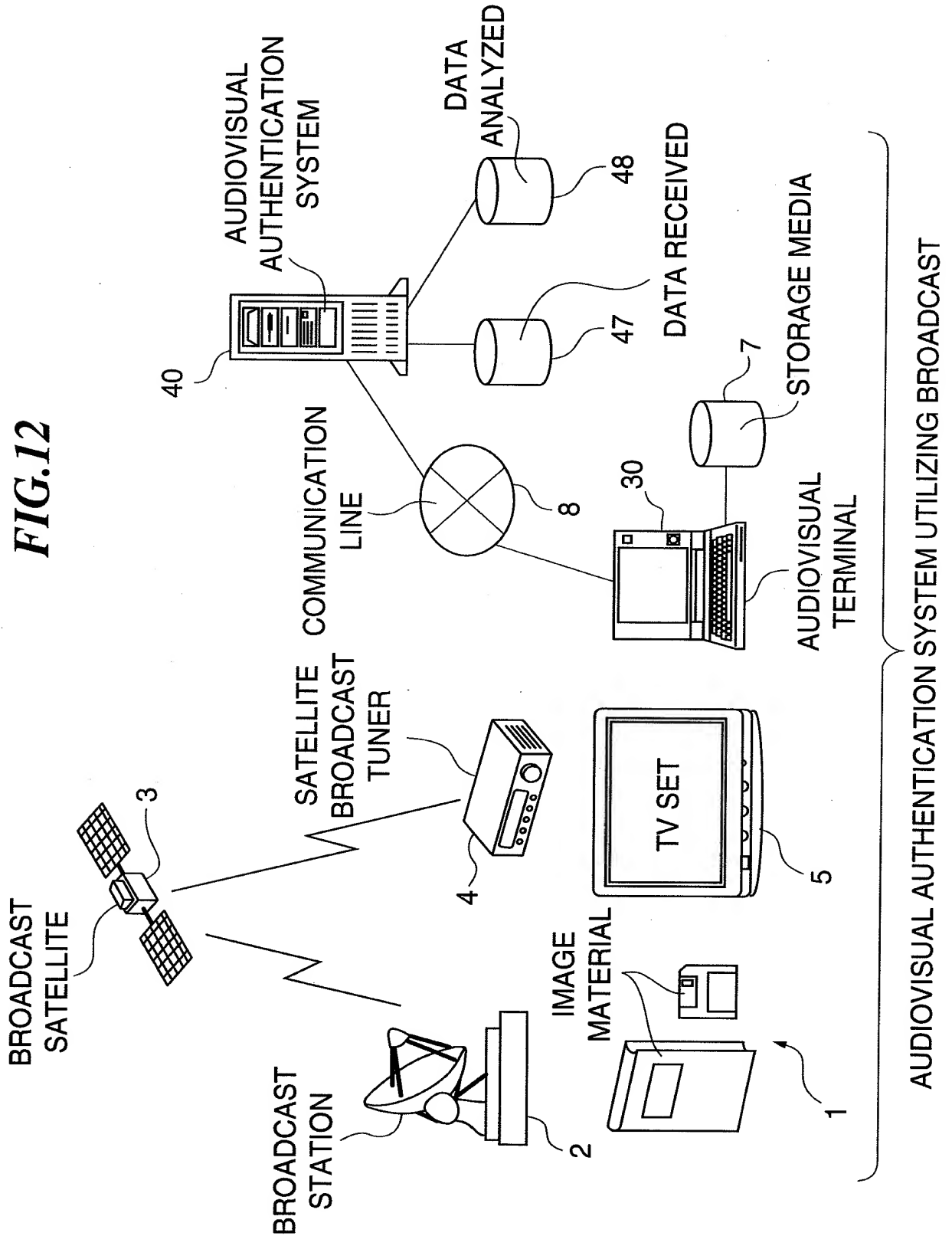
FIG.11

29
↙

PROGRAM ID	TIMING	CHARACTER STRING
A A A ⋮	300 615 1548 ⋮	X YZ B ⋮
B B B B ⋮	200 600 1615 2138 ⋮	K H PQ A ⋮

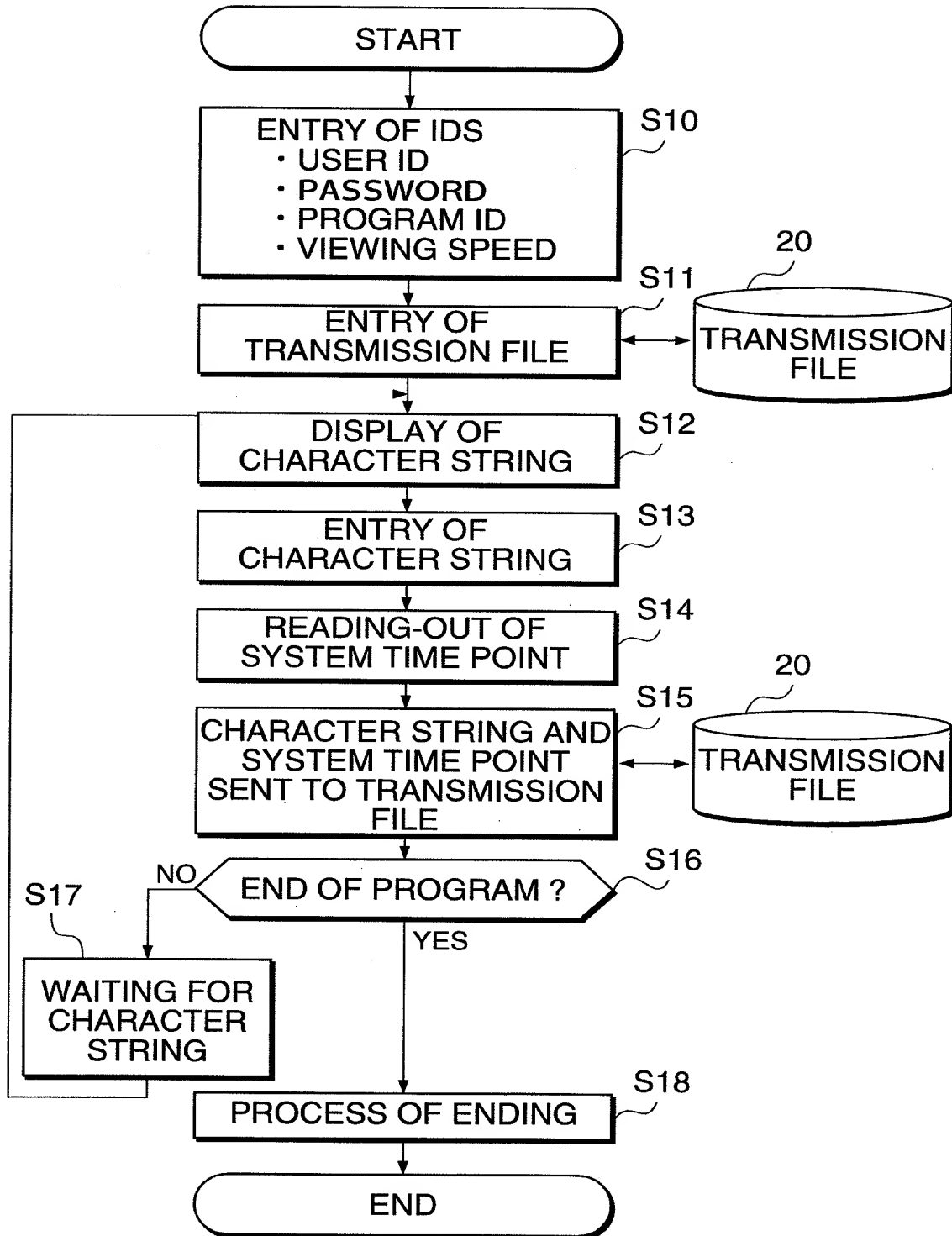
AUDIOVISUAL AUTHENTICATION PATTERN DB

8/17



9/17

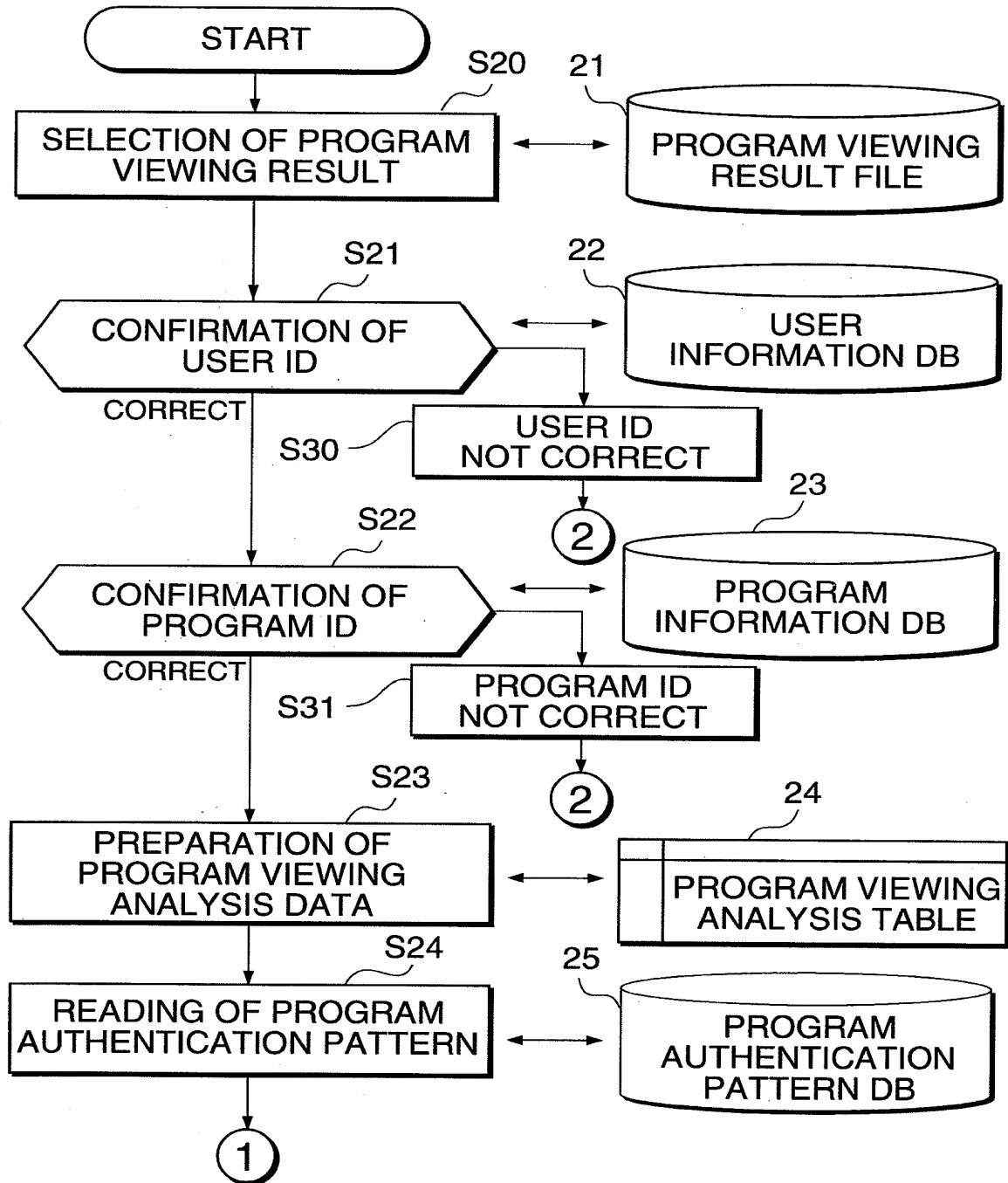
FIG.13



SYSTEM OF AUDIOVISUAL RECEPTION
IN REMOTE EDUCATION

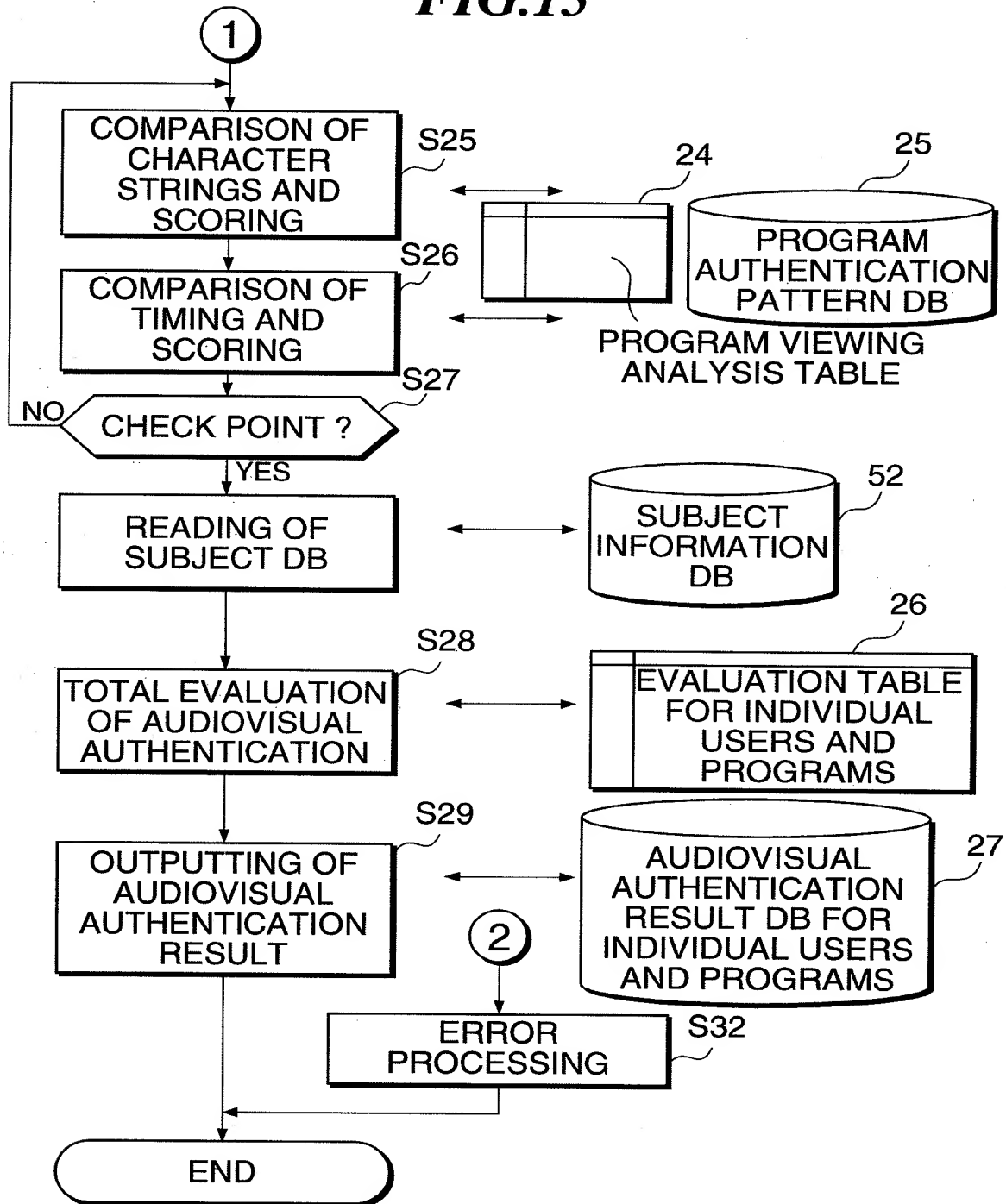
10/17

FIG.14



11/17

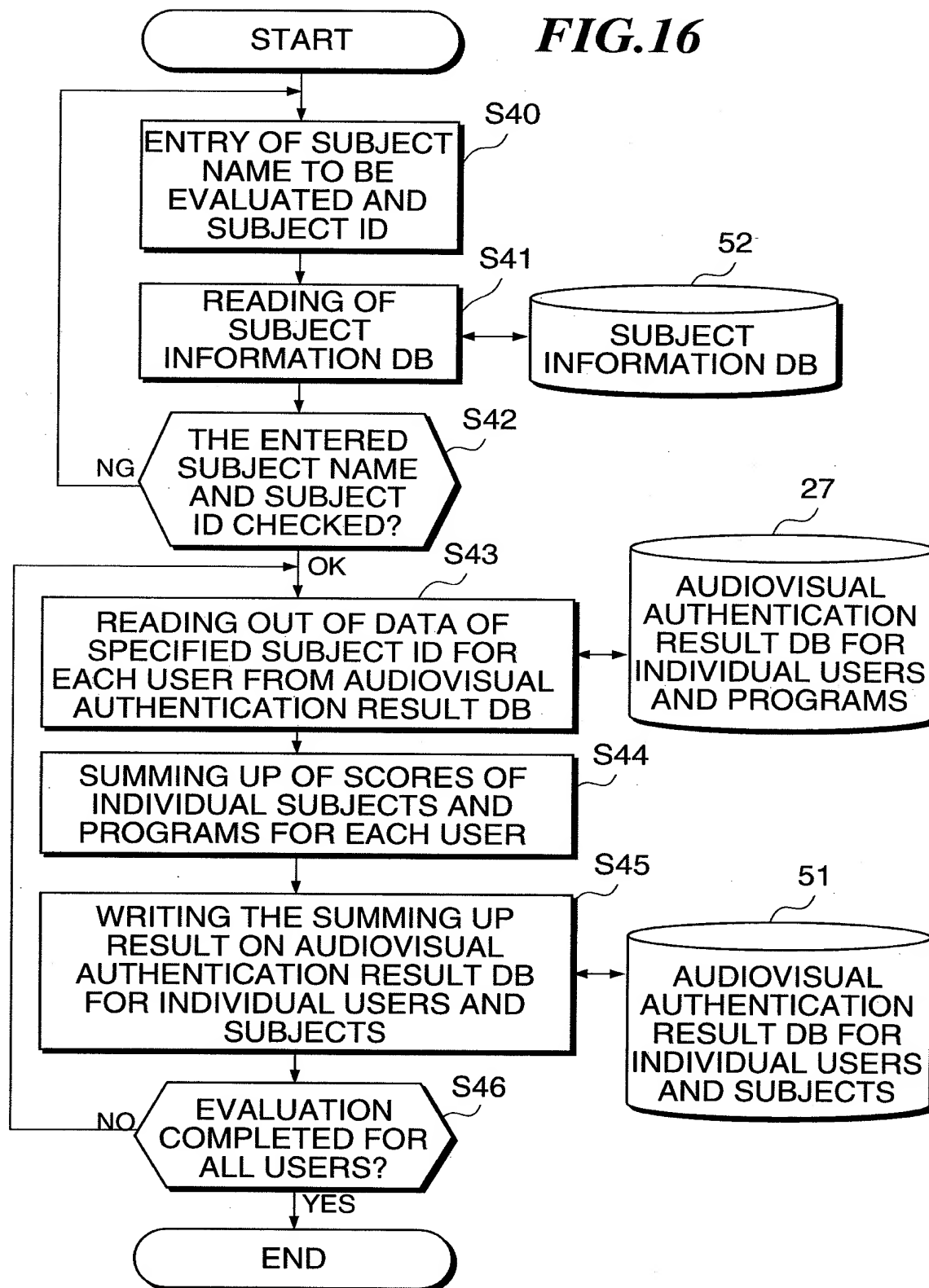
FIG.15



AUDIOVISUAL AUTHENTICATION SYSTEM

12/17

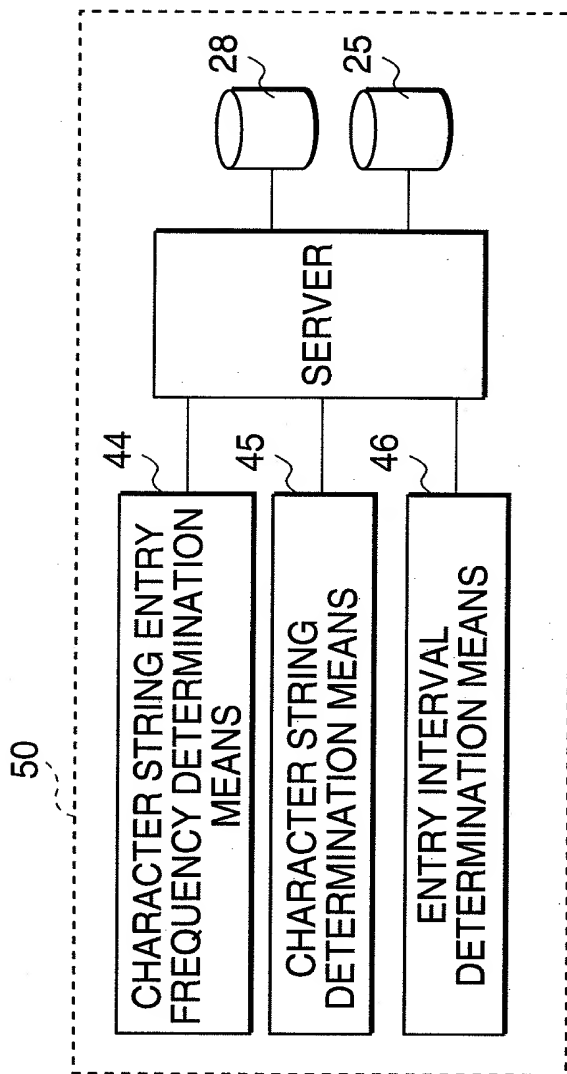
FIG.16



EVALUATION SYSTEM FOR INDIVIDUAL SUBJECTS

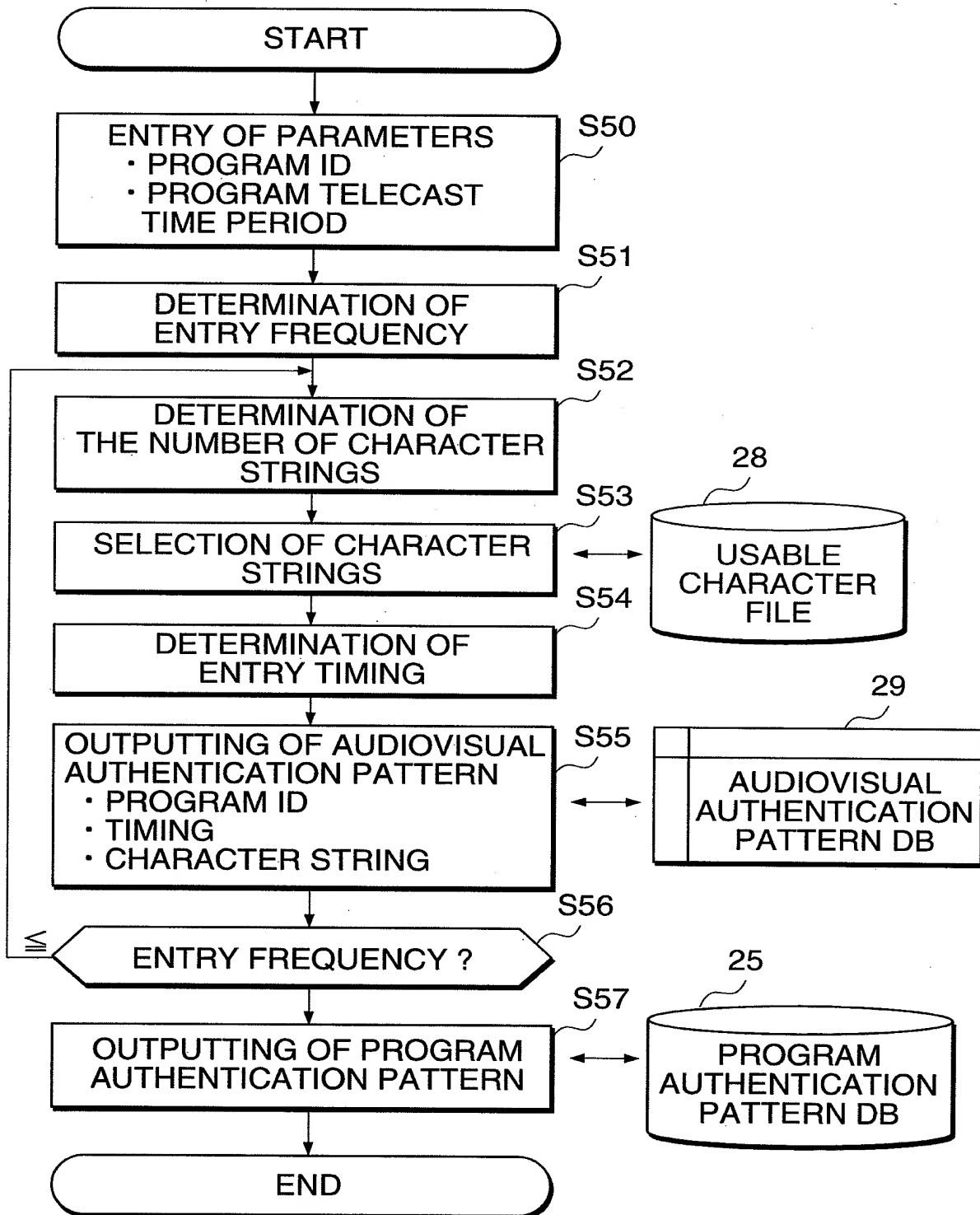
13/17

FIG.17



14/17

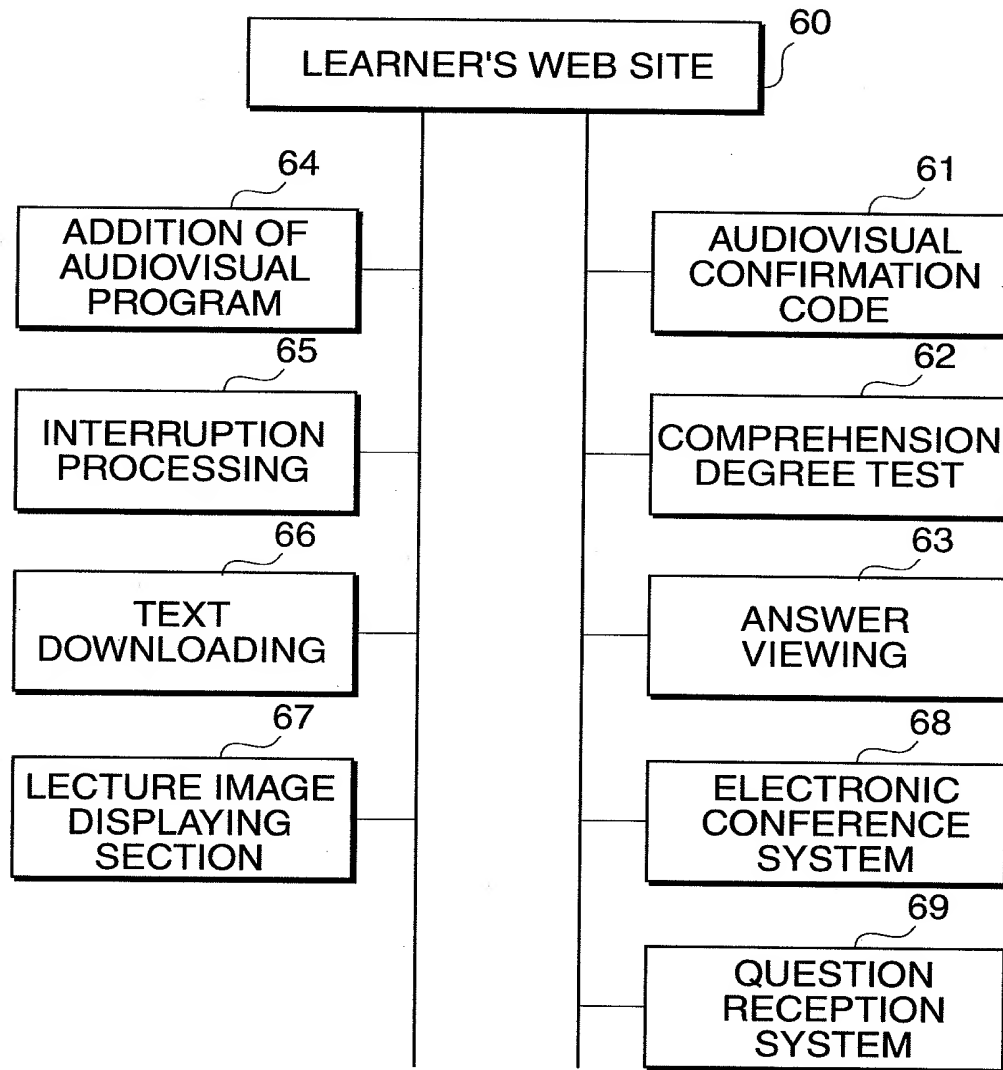
FIG.18



CHARACTER STRING TIMING GENERATOR SYSTEM

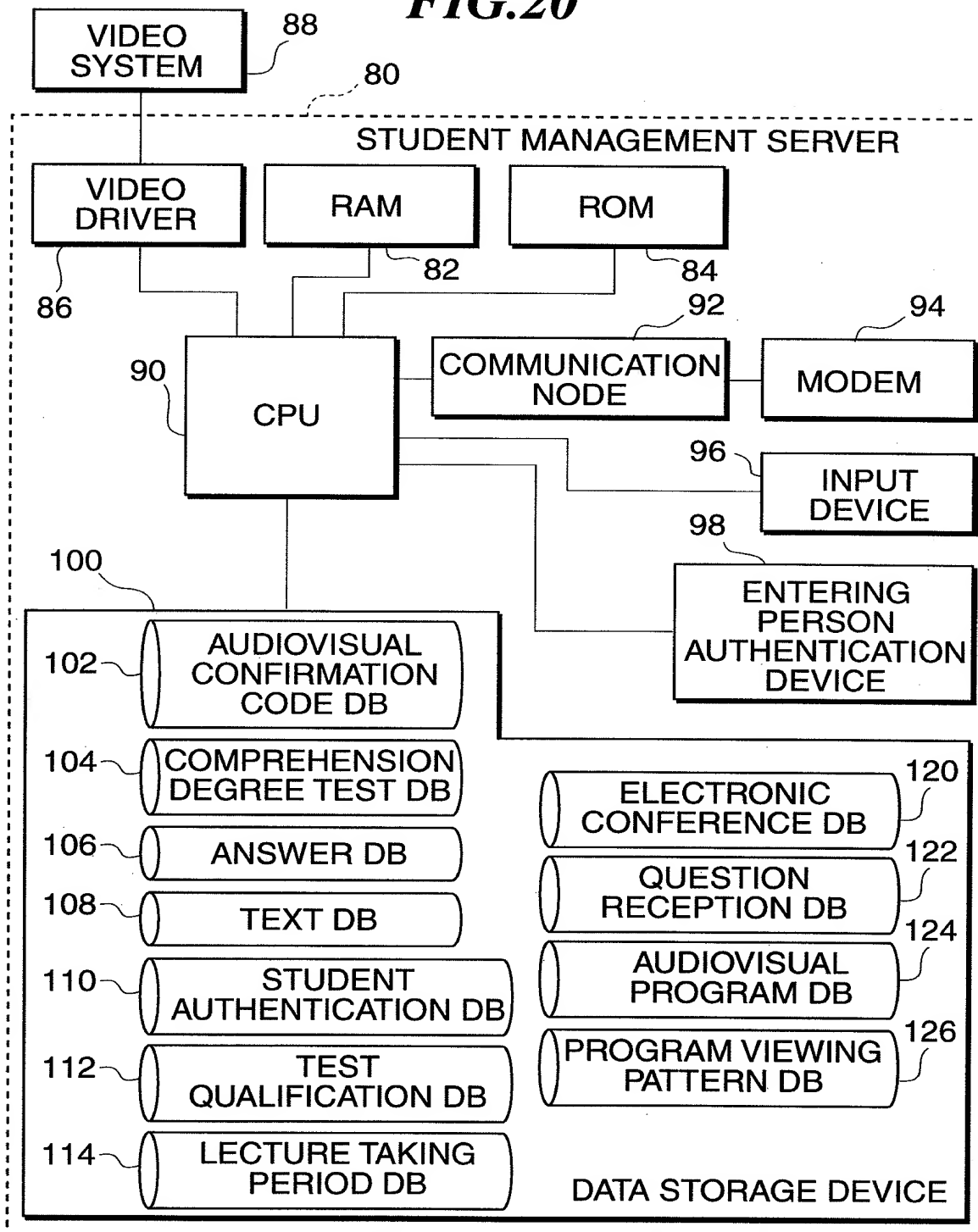
15/17

FIG.19



16/17

FIG.20



17/17

FIG. 21
PRIOR ART

